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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/054542	
	Filing Date	01/22/2002	
	First Named Inventor	Crockett	
	Art Unit	3729	
	Examiner Name	Trinh	
Total Number of Pages in This Submission	13	Attorney Docket Number	RP89 2000 0109 US2

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	LALLY & LALLY LLP		
Signature			
Printed name	Joseph P. Lally		
Date	March 30, 2005	Reg. No.	38,947

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MAR 30 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Crockett *et al.*** § Art Unit: **3729**
Serial No.: **10/054542** § Examiner: **Trinh**
Filed: **January 22, 2002** § Attorney Docket: **RPS9 2000 0103 US2**
For: **Insertion of Electrical Component** §
within a Via of a Printed §
Circuit Board §
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§ March 30, 2005
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RESPONSE TO OFFICE ACTION DATED DECEMBER 29, 2004

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

This paper is submitted in response to the office action dated December 29, 2004 (the "Office Action") in the above referenced patent application after careful consideration to address the issues raised therein and to highlight why the case is believed to be in condition for allowance.

Amendments to the Abstract begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.

A petition extending the period for response is submitted herewith.

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